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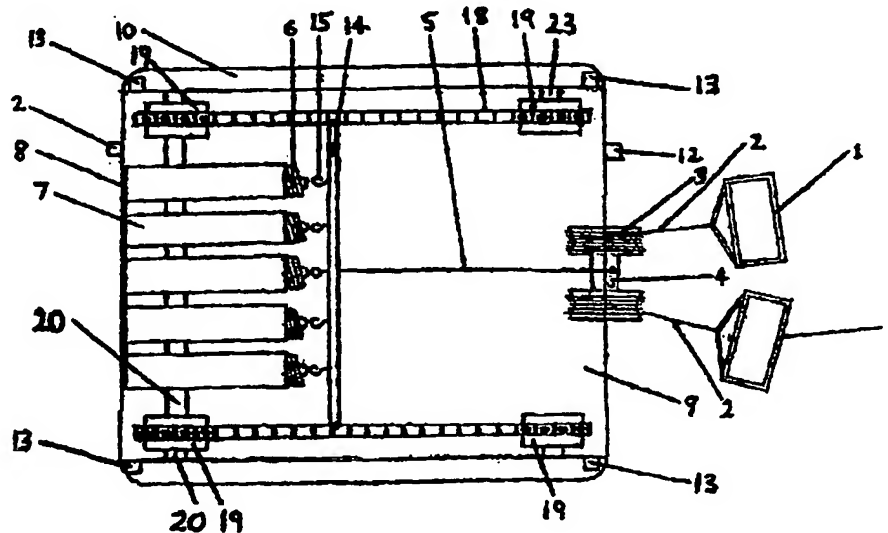
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(54) Title: RESISTANCE EXERCISING DEVICE



(57) Abstract: A resistance exercise device is disclosed. The device comprises a housing or a metal casing (9) which is a rectangular prism enclosing and attached to spring tubular casings (7) via mountings (8); the casings (7) cover the spring/biasing means (6). These biasing means (6) are attached to hook fasteners (15) which in turn are attached to a metal rod (14). An internal cable (5) is permanently fixed to the metal rod (14) and the smaller hub (4) of an internal/external hub/pulley (3, 4) which is affixed to metal casing (9) whilst still allowing the pulley to turn freely. This device can be used to perform repetitive resistance exercises by the positioning of the device at the appropriate positioning on the body whilst holding on to gripping means (1) with hands or feet at either end of the device in a pulling/pushing movement.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER												
Int. Cl. ⁷ : A63B 21/00, A63B 21/078												
According to International Patent Classification (IPC) or to both national classification and IPC												
B. FIELDS SEARCHED												
Minimum documentation searched (classification system followed by classification symbols)												
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI & IPC A63B 21/-, 23/-, 26/00 and key words: (resistance, counterforce, housing, bias, spring, cable, pulley, sprocket, rod and similar words).												
C. DOCUMENTS CONSIDERED TO BE RELEVANT												
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.										
X	US 6142919 A (JORGENSEN) 7 November 2000 The Entire Document	1 - 26										
X	GB 2268086 A (BRYANT et al.) 5 January 1994 The Entire Document	1 - 26										
X	EP 0655263 B1 (SCHMITTNER) 6 August 1997 The Entire Document	1 - 26										
A	US 6302833 B1 (ELLIS et al.) 16 October 2001 The Entire Document											
<input type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex												
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent Document Cited in Search Report		Patent Family Member	
US	6142919		NONE
GB	2268086		NONE
EP	0655263	US	5637062
US	6302833		NONE
END OF ANNEX			